Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	53	((wireless OR cellular OR cell OR mobile) NEAR3 (phone OR telephone OR device)) AND ((square ADJ root) WITH signal WITH process$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 20:41
L2	7	((wireless OR cellular OR cell OR mobile) NEAR3 (phone OR telephone OR device)) AND ((square ADJ root ADJ function) WITH signal WITH process$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 20:43
L3	67	((wireless OR cellular OR cell OR mobile) NEAR3 (phone OR telephone OR device)) AND ((square ADJ root ADJ function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 20:44
L4	105	((wireless OR cellular OR cell OR mobile) NEAR3 (phone OR telephone OR device)) AND ((square ADJ root ADJ3 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 20:45
L5	1	((wireless OR cellular OR cell OR mobile) NEAR3 (phone OR telephone OR device)) AND ((square ADJ root ADJ3 signal) WITH digital WITH analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 20:45
S1	802	455/91.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 21:23
S2	338	455/118.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 21:23
S3	1480	327/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 21:23
S4	1021	327/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 21:23

S5	802	455/91.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:14
S6	338	455/118.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:14
S7	1480	327/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:14
S8	1021	327/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:14
S10	3578	(S5 OR S6 OR S7 OR S8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:05
S11	155	(S5 OR S6 OR S7 OR S8) AND (signal ADJ processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:17
S12	24	(S5 OR S6 OR S7 OR S8) AND (signal ADJ processor) AND (direct ADJ conversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:17
S13	1	(S5 OR S6 OR S7 OR S8) AND (signal ADJ processor) AND (direct ADJ conversion ADJ modulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:17
S14	4	(signal ADJ processor) AND (direct ADJ conversion ADJ modulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:18
S15	3	(signal ADJ processor) AND (direct ADJ conversion ADJ modulator) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:18

S16	13	(direct ADJ conversion ADJ modulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:58
S17	3	(direct ADJ conversion ADJ modulator) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:19
S18	7292	(direct ADJ conversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:20
S19	330	(direct ADJ conversion) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:38
S20	4	(direct ADJ conversion ADJ modulat$4) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:20
S21	223	(direct ADJ conversion) AND (square ADJ root) AND (signal ADJ process$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:25
S22	3	((direct ADJ conversion) SAME (square ADJ root) SAME (signal ADJ process$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:21
S23	6	((direct ADJ conversion) WITH modulator) AND (square ADJ root) AND (signal ADJ process$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:23
S24	8	((direct ADJ conversion) WITH modulator) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:23
S25	11	((direct ADJ conversion) WITH modulation) AND (square ADJ root) AND (signal ADJ process$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:25

S26	454	(direct NEAR3 conver$4 NEAR3 modulat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:39
S27	23	(direct NEAR3 conver$4 NEAR3 modulat$3) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:39
S28	2	(direct NEAR3 conver$4 NEAR3 modulat$3) SAME (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:39
S29	117	(direct ADJ conversion) WITH modulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:58
S30	8	((direct ADJ conversion) WITH modulator) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 22:58
S31	135668	(signal ADJ processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 23:03
S32	91	(signal ADJ processor) WITH (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 23:08
S33	13	(signal ADJ processor) WITH (square ADJ root) WITH analog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 23:10
S34	1	(signal ADJ processor) WITH (square ADJ root) WITH (analog AND DSP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 23:10
S35	51	(digital ADJ signal ADJ processor) WITH (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 23:10

S36	49	(S5 OR S6 OR S7 OR S8) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:06
S37	2	(S5 OR S6 OR S7 OR S8) AND ((square ADJ root) WITH analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:06
S38	711	((square ADJ root) WITH analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:06
S39	13	((signal ADJ processor) WITH (square ADJ root) WITH analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:06
S40	107	(direct ADJ conversion ADJ transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:45
S41	15	(direct ADJ conversion ADJ transmitter) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 00:45
S42	180991	(LO OR (local ADJ oscillator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 03:43
S43	25204	((LO OR (local ADJ oscillator)) WITH frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 03:45
S44	240	((LO OR (local ADJ oscillator)) WITH (half ADJ3 frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 03:48
S45	6	((LO OR (local ADJ oscillator)) WITH (half ADJ3 frequency) WITH modulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 03:46

S46	12	((LO OR (local ADJ oscillator)) WITH (half ADJ3 frequency)) SAME modulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 03:48
S47	6	S46 NOT S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 03:48
S48	319	(Gilbert ADJ multiplier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 04:40
S49	12	(Gilbert ADJ multiplier) WITH (squar$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 04:40
S50	5224	((wireless OR cellular OR cell OR mobile) WITH (phone OR telephone OR device)) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 18:52
S51	3861	((wireless OR cellular OR cell OR mobile) NEAR3 (phone OR telephone OR device)) AND (square ADJ root)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 20:39